

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-20 (Canceled).

Claim 21 (New): A process of reducing intake valve deposits in a gasoline engine, comprising:

adding to a gasoline fuel containing ethanol, a gasoline fuel additive comprising an additive selected from the group consisting of polyisobutenamine, polyethylamine, polyisobutene succinamide, and a product obtained by Mannich conversion of substituted phenyl with aldehyde and amine, and
operating said gasoline engine.

Claim 22 (New): The process according to claim 21, wherein the ethanol is present in an amount of 20-75% by volume of the total volume of gasoline fuel, ethanol and additive.

Claim 23 (New): The process according to claim 21, wherein the ethanol is present in an amount of 50% by volume of the total volume of gasoline fuel, ethanol and additive.

Claim 24 (New): The process according to claim 21, wherein the additive is present in an amount of 10 to 1000 ppm.

Claim 25 (New): The process according to claim 23, wherein the additive is polyisobutenamine and is present in an amount of 150 ppm.

Claim 26 (New): The process according to claim 23, wherein the additive is polyisobutenamine and is present in an amount of 200 ppm.

Claim 27 (New): The process according to claim 23, wherein the additive is polyetheramine and is present in an amount of 300 ppm.

Claim 28 (New): The process according to claim 23, wherein the additive is polyisobutene succinamide and is present in an amount of 900 ppm.

Claim 29 (New): The process according to claim 23, wherein the additive is the product obtained by Mannich conversion of substituted phenyl with aldehyde and amine, said additive being present in an amount of 250 ppm.

Claim 30 (New): The process according to claim 21, wherein a sulfur content of said gasoline fuel is no more than 150 ppm by weight of said gasoline fuel.

Claim 31 (New): The process according to claim 21, wherein an aromatics content of said gasoline fuel is no more than 40% by volume of said gasoline fuel.

Claim 32 (New): The process according to claim 21, wherein an olefin content of said gasoline fuel is no more than 21% by volume of said gasoline fuel.

Claim 33 (New): The process according to claim 21, wherein a benzene content of said gasoline fuel is no more than 1% by volume of said gasoline fuel.

Claim 34 (New): The process according to claim 21, wherein an oxygen content of said gasoline fuel is no more than 2.7% by weight of said gasoline fuel.

Claim 35 (New): The process according to claim 21, wherein the gasoline fuel comprises:

no more than 38% by volume of aromatics,
no more than 21% by volume of olefins,
no more than 50 ppm by weight of sulfur,
no more than 1% by volume of benzene, and
1 to 2.7% by weight of oxygen.